

#### ABSTRACT OF THE DISCLOSURE

A catalyst for purifying exhaust gases, which enables the HC-purification performance to be further improved by suitably arranging an HC-adsorbent. The catalyst includes a coating layer which is composed of alumina and zeolite, and carries a noble metal. The weight ratio of alumina and zeolite in the coating layer ranges from 5 : 1 to 1 : 1. Zeolite adsorbs HC when exhaust gases are in a low temperature region, and HC desorbed from zeolite is oxidized and purified with the noble metal.